



TIP Trusted
Information
Partners

TIP Proof of Concept Kanaalonaafhankelijke Interactieve Services



Wat staat er op de agenda?

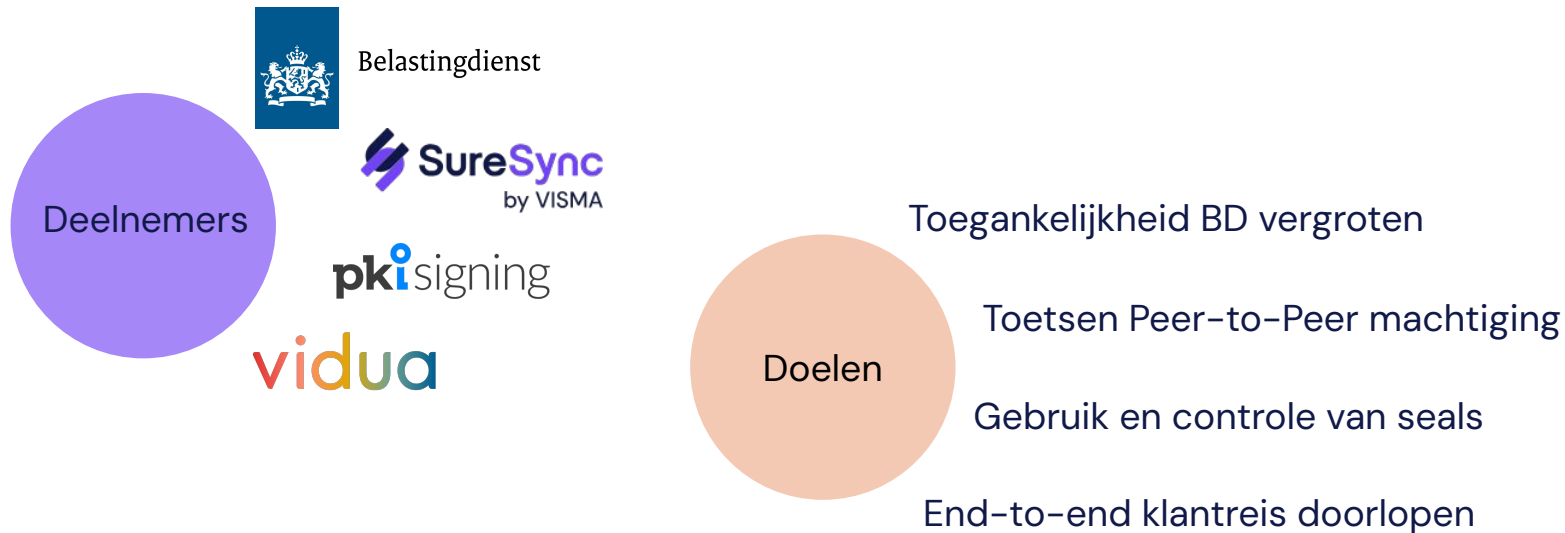
Doel Proof of Concept

2 Use cases

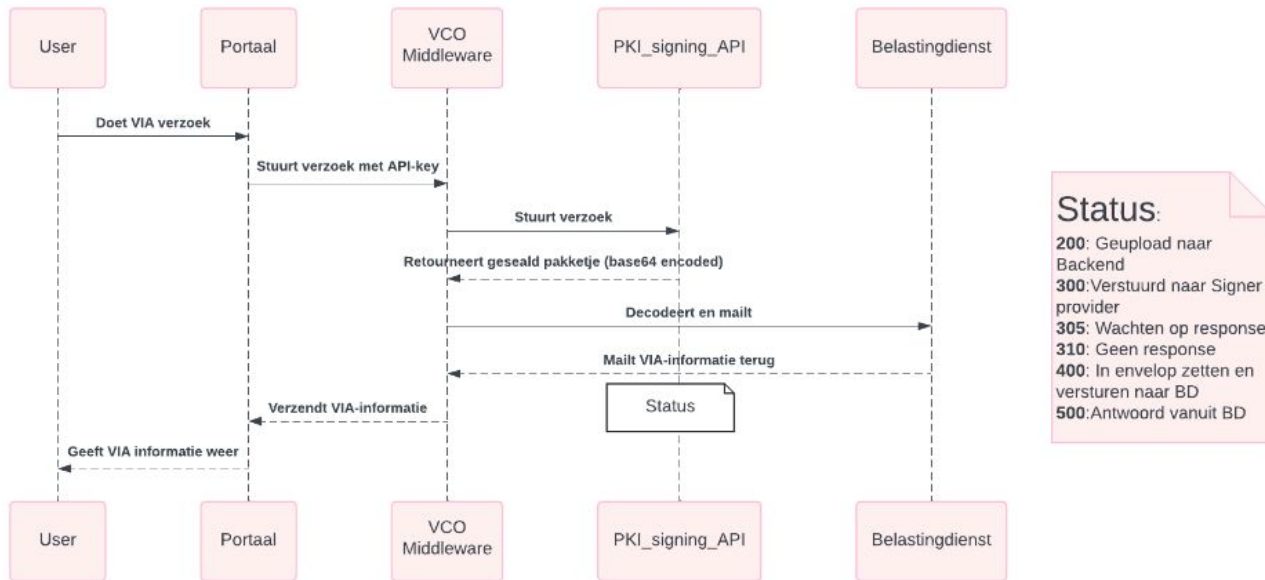
Resultaat

Video

Doel van de PoC



Case



Status:

- 200: Geupload naar Backend
- 300: Verstuurd naar Signer provider
- 305: Wachten op response
- 310: Geen response
- 400: In envelop zetten en versturen naar BD
- 500: Antwoord vanuit BD

VIA verzoek met reeds bestaande machtiging

Via verzoek

Reeds Gemachtigd

Submit

Verzoek Volgen

Zoeken

ID	Aanvrager	Belanghebbende	Status
d5dcc7d7-009d-4188-b043-b1f0015a9e70	nl:BSN:123456789	nl:HRN:12345678901234567890	GettingConsent


Belastingdienst - VIA Poc

This page displays the contents of a VIA consent.

```
{
  "nl.trustedinformationpartners.authorization.represented_actor": "PNONL-123456789",
  "sub": "PNONL-123456789",
  "aud": "https://services.belastingdienst.nl/2021/IB/VIA",
  "nbf": "1726726716",
  "iss": "NTRNL-12345678901234567890",
  "nl.trustedinformationpartners.authorization.iss_consent_policy": {
    "operation": "nl:minfin:belastingdienst:service",
    "resource": "OphalenViaGegevens"
  },
  "exp": "1729318716",
  "iat": "1726726716",
  "jti": "60333623-29e2-46b7-8cd7-b1f0015a9efd",
  "nl.trustedinformationpartners.authorization.revocation_method": "non_revocable"
}
```

Please click Sign to sign this consent.


Sign




Signature SIGNATURE_Victor-den-Bak_20240912-0942 

Qualification: QESig 

Signature format: JAdES-BASELINE-B

Indication: **TOTAL_PASSED** 

Certificate Chain:  **Victor den Bak**

 Cleverbase ID PKIoverheid Burger CA - G3   Cleverbase ID B.V. 

 Staat der Nederlanden Burger CA - G3

 Staat der Nederlanden Root CA - G3

On claimed time: 2024-09-12 09:42:26 (UTC)

Best signature time: 2024-09-26 17:01:29 (UTC) 

Signature position: 1 out of 1

Signature scope: (FULL)
Full document

Validation Process for Basic Signatures

PASSED

- Is the result of the 'Format Checking' building block conclusive? ✓
- Is the result of the 'Identification of Signing Certificate' building block conclusive? ✓
- Is the result of the 'Validation Context Initialization' building block conclusive? ✓
- Is the result of the 'X.509 Certificate Validation' building block conclusive? ✓
- Is the result of the 'Cryptographic Verification' building block conclusive? ✓
- Is the result of the 'Signature Acceptance Validation' building block conclusive? ✓

Validation Process for Signatures with Time and Signatures with Long-Term Validation Data

PASSED

- Is the result of the Basic Validation Process acceptable? ✓
- Is the revocation data present for the certificate? ✓
- Is an acceptable revocation data present for the certificate? ✓
- Is the best-signature-time not before the issuance date of the signing certificate? ✓
- Is the signature acceptable? ✓
- Are cryptographic constraints met for the signature's certificate chain? ✓
- Are cryptographic constraints met for the revocation data signature? ✓
- Are cryptographic constraints met for the revocation data's certificate chain? ✓

Certificate Revocation Data Selector

PASSED

Id = CERTIFICATE_Victor-den-Bak_20240306-1329

- Is the result of the revocation data basic validation process acceptable? ✓
- Is the revocation acceptance check conclusive? ✓
- Is an acceptable revocation data present for the certificate? ✓

Validation Process for Signatures with Archival Data

PASSED

- Is the result of the LTV validation process acceptable? ✓
- Is long term availability and integrity of validation material present? ✓

Basic Building Blocks

SIGNATURE (Id = SIGNATURE_Victor-den-Bak_20240912-0942)

Format Checking : PASSED

- Does the signature format correspond to an expected format? ✓
- Is the signature identification not ambiguous? ✓
- Is the signed references identification not ambiguous? ✓

Identification of the Signing Certificate : PASSED

- Is there an identified candidate for the signing certificate? ✓
- Is the signed attribute: 'cert-digest' of the certificate present? ✓
- Does the certificate digest value match a digest value found in the certificate reference(s)? ✓

Validation Context initialization : PASSED

- Is the signature policy known? ✓

X509 Certificate Validation : PASSED

- Can the certificate chain be built till a trust anchor? ✓
- Is the certificate validation conclusive? ✓
- Is the certificate validation conclusive? ✓

Cryptographic Verification : PASSED

- Has the reference data object been found? ✓
- Is the reference data object intact? ✓
- Is the signature intact? ✓

Signature Acceptance Validation : PASSED

- Is the structure of the signature valid? ✓
- Is the signed attribute: 'signing-certificate' present? ✓
- Is the signed attribute: 'signing-certificate' present only once? ✓
- Does the 'Signing Certificate' attribute contain references only to the certificate chain? ✓

- Is the signed qualifying property: 'signing-time' present? ✓
- Are cryptographic constraints met for the signature creation? ✓
- Are cryptographic constraints met for the jws signing input? ✓
- Are cryptographic constraints met for the signing-certificate reference? ✓

Certificate

PASSED

Id = CERTIFICATE_Victor-den-Bak_20240306-1329

- Is the certificate unique? ✓
- Is a pseudonym used? ✓
- Is certificate not self-signed? ✓
- Is the certificate signature intact? ✓
- Does the certificate's issuer DN match the subject DN of the issuer certificate? ✓
- Does the certificate have an expected key-usage? ✓
- Is the authority info access present? ✓
- Is the certificate's policy tree valid? ✓
- Do certificate's subject names satisfy the imposed name constraints? ✓
- Are all found critical certificate extensions supported? ✓
- Are all found certificate extensions allowed for the certificate? ✓

Signature Qualification

QUESTIONS

- Is the signature/seal an acceptable ADES digital signature (ETSI EN 319 102-1)? ✓
- Has a trusted list been reached for the certificate chain? ✓
- Is the list of trusted lists acceptable? ✓
- Is the trusted list acceptable? ✓
- Has been an acceptable trusted list found? ✓
- Is the certificate qualified at (best) signing time? ✓
- Is the certificate type unambiguously identified at (best) signing time? ✓
- Is the certificate qualified at issuance time? ✓
- Does the private key reside in a QSCD at (best) signing time? ✓

Certificate Qualification at certificate issuance time

QC for eSig with QSCD

Id = CERTIFICATE_Victor-den-Bak_20240306-1329

- Is the certificate related to a trust service at certificate issuance time? ✓
- Is the certificate related to a CA/QC? ✓
- May a related trust service issue certificates of a suitable type? ✓
- Is the trust service consistent? ✓
- Is the certificate related to a trust service with a granted status? ✓
- Does the trusted certificate match the trust service? ✓
- Is the certificate related to a qualified certificate issuing trust service with valid status? ✓
- Is the certificate related to a consistent by QC trust service declaration? ✓
- Is the certificate qualified at issuance time? ✓
- Can the certificate type be issued by a found trust service? ✓
- Is the certificate type unambiguously identified at issuance time? ✓
- Is the certificate related to a consistent by QSCD trust service declaration? ✓
- Does the private key reside in a QSCD at issuance time? ✓

Certificate Qualification at best signature time

QC for eSig with QSCD

Id = CERTIFICATE_Victor-den-Bak_20240306-1329

- Is the certificate related to a trust service at best signature time? ✓
- Is the certificate related to a CA/QC? ✓
- May a related trust service issue certificates of a suitable type? ✓
- Is the trust service consistent? ✓
- Is the certificate related to a trust service with a granted status? ✓
- Does the trusted certificate match the trust service? ✓
- Is the certificate related to a qualified certificate issuing trust service with valid status? ✓
- Is the certificate related to a consistent by QC trust service declaration? ✓
- Is the certificate qualified at (best) signing time? ✓
- Can the certificate type be issued by a found trust service? ✓
- Is the certificate type unambiguously identified at (best) signing time? ✓
- Is the certificate related to a consistent by QSCD trust service declaration? ✓
- Does the private key reside in a QSCD at (best) signing time? ✓

VIA

Overzicht relaties

Filters: **Actieve Werkprocessen Inkomstenbelasting** ✕ **Filter toevoegen** + Wis alle filters ✕

Relatie	Identificerend nummer	Machtigingsvoorkeur	Status machtiging	Actie
Peter Pan	*****342	DigiD	Machtiging beschikbaar DigiD	VIA opvragen voor 2021 →
Peter Kuijt	*****567	DigiD	Nog niet gemachtigd	Uitnodigen →
Victor Den Bak	*****667	Peer-to-peer	P2P machtiging, nog 15 dagen	VIA inzien voor 2021 →
Raman Hossain	*****211	Peer-to-peer	P2P machtiging, nog 2 dagen	VIA inzien voor 2021 →
Maaïke Berger	*****987	Peer-to-peer	Nog niet gemachtigd	Uitnodigen →

U ziet 5 van de 455 resultaten met uw gekozen filters

RELATIE TOEVOEGEN +

Machtiging

Beste Victor,

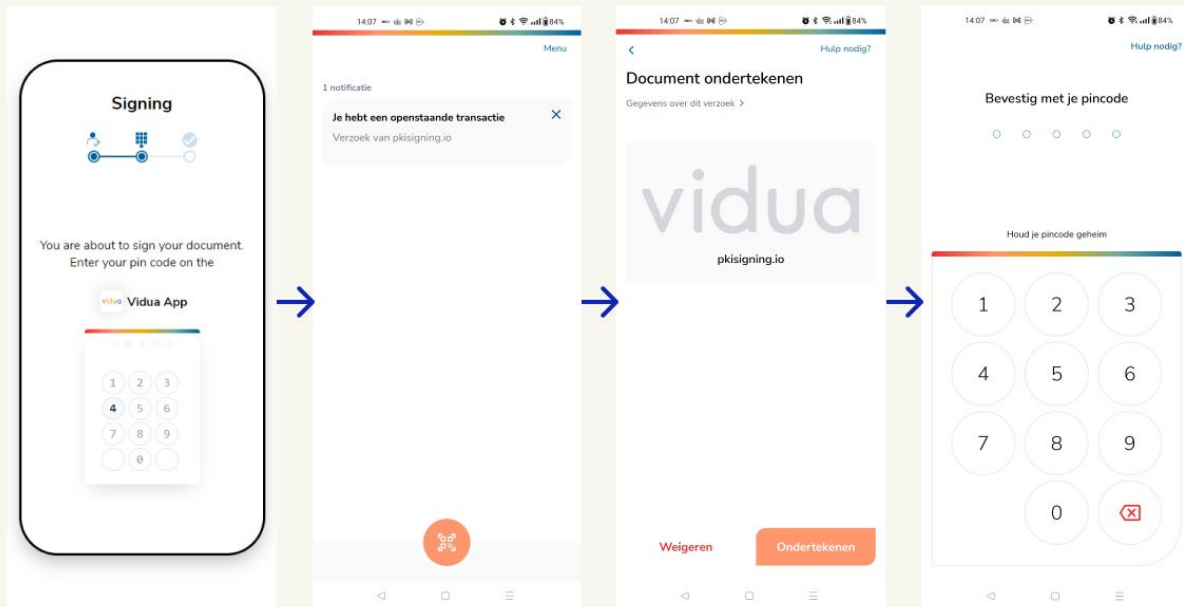
U bent uitgenodigd om de onderstaande machtiging te ondertekenen:

Belanghebbende	BSN 123456789
Intermediair	HRN 30217488
Handelsnaam	Jansen & Jansen belastingadvies
Dienst	Inkomstenbelasting 2021
	Ophalen VIA gegevens
Geldigheidsduur	30 dagen
Mogelijkheid tot intrekken	Niet intrekbaar

AFWIJZEN ✕

ONDERTEKENEN ✓

— Gekwalificeerde elektronische handtekening



— Statusverloop











Audittrail VIA verzoek

Uniek ID

#454954q59w438t4w0

Clïënt

Victor den Bak

-  Uitnodiging peer-to-peer machtiging 
-  Peer-to-peer machtiging getekend door cliënt 
-  VIA opgevraagd met peer-to-peer machtiging 
-  VIA ontvangen vanuit Belastingdienst 
-  VIA gecontroleerd en in orde 

07/02/2022 13:58 uur

-  Seal gecontroleerd
-  XBRL valide
-  XBRL ingeladen